LEGEND

Pavement Removal

(XXX) Note:
For control and coordinate data, See Sheet 3

All other material and labor needed to connect the existing storm sewer to the proposed storm sewer or inlets shall be considered SUBSIDIARY to the bid item, "Connect to Existing Structure".

†Contractor is to field verfity all utility locations and elevations prior to excavating. Utility locations and elevations are shown to the best knowledge of the utility companies.

Any existing landscaping or landscaping appurtances located within the construction limits shall remain or be adjusted as determined by the Engineer. All material and labor needed to adjust or relocate sprinkler control valves shall be considered SUBSIDIARY to other items on the contract.

SCALE
20' 0 20' 40'
1"=20'

Sta. 151+36.91, 13.85' Lt. to
Sta. 151+41.91, 13.85' Lt.
Transition Curb & Gutter
to Match Existing
See Sheet 44

Sta. 151+41.91,
End 8" Reinforced Concrete on a
7" Crushed Rock Base, Reinforced
Match Existing

131

POT +50.00

+21.91, ℄
Elev. = 1299.18

+01.91, ℄
Elev. = 1299.10

Match Exist. Edge of Pavement
Exist. Curb & Gutter to Remain

+81.91, ℄
Elev. = 1299.04

+61.91, ℄
Elev. = 1298.63

†CAUTION!! Exist.
Cox Fiber Lines

+21.91, 11.35' Lt.
Elev. = 1298.99

+01.91, 11.35' Lt.
Elev. = 1298.91

+81.91, 11.35' Lt.
Elev. = 1298.85

+61.91, 11.35' Lt.
Elev. = 1298.44

Sta. 150+45.5, 11.35' Lt

219 Sta. ~~150+50.49, 11.35' Lt.~~
Const. Inlet (Type 2, Special)
(L=6.2')(W=7.0')
Install 49.4 L.F. of 15" RCP (S)
Includes 1 - BMP SNOUT Treatment
Top of Inlet = 1298.71
℄in = 1295.25 (E)
℄out = 1295.00 (S)
Floor Elev. = 1290.83
See Sheets 35-41

Sta. 150+50.49, 15.35' Rt.
Const. Inlet (Type 1A)
(L=5.0')(W=3.0')
Install 26.2 L.F. of 15" RCP (W)
Top of Inlet = 1298.84
℄out = 1295.50 (W)
See Sheets 35-41

218

Sta. 150+41.31, 13.85' Lt.
Const. Type 1 Curb & Gutter
Match Existing
See Sheet 44

Sta. 150+50.49, 19.02' Rt.
Const. Concrete Ditch Lining
& Grade to Drain
See Detail on Sheet 5

Sta. 150+41.62,
Begin 8" Reinforced Concrete on a
7" Crushed Rock Base, Reinforced
Match Existing

Sta. 150+41.97, 13.65' Rt. to
Sta. 150+60.99, 13.68' Rt.
Const. Type 1 Curb & Gutter
Match Existing
See Sheet 44

SANTA FE STREET

MOORE STREET

8" WATER LINE

CP ✱207

KANSAS GAS SERVICE

†CAUTION!! Exist.
4" Kansas Gas Line

†CAUTION!! Exist.
AT&T Duct Bank

AT&T DUCT BANK

2ND STREET
℄

POT +00.00
TO
N 88°57'54" E
N 89°43'32" E
N 89°11'07" E
PI +69.84
PI +16.43

130

220 Sta. 150+01.20, 6.76' Lt.
Const. 4.0' Dia. Manhole, Type A
Connect to Exist. 34" RCP
Top of Manhole = 1298.46
℄in = 1293.60 (W)
℄in = 1294.00 (N)
~~℄out = 1293.59 (E)~~
See Sheets 35-41

FL out
1294.72

CP ✱208

WATER LINE

Sta. 12+45.33, 3.43' Rt. to
Sta. 12+50.30, 41.59' Lt.
Const. Concrete Pavement 8" on a
7" Crushed Rock Base, Reinforced
Saw Cut Neat Lines & Match Existing

L.P.

F.H.

W.V.

W.M.

G.V.

CP ✱207
Set PK Nail in center for
Aerial Target.
N 1687222.0490 E 1,651,067.6530
29.13' Lt., Sta. 13+68.50 Elev. 1,299.26

CP ✱208
Set PK Nail in center for
Aerial Target.
N 1,687,168.2200 E 1,651,078.6500
24.84' Rt., Sta. 13.79.00 Elev. 1,298.94

BM ✱1
COW Bench Mark Hub located on the Northeast
corner of 1st Street and Washington Avenue
1. North of the ℄ of 1st Street 29.30' N
2. East of the ℄ of Washington Avenue 83.90' E
3. South of the south face of sidewalk 1.00' S
4. North of the back of curb 6.40' N
5. East of the center of the light pole 52.20' E
N: 1,686,571.6474; E: 1,652,193.1011 Elev. = 1296.80

IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING

TranSystems
245 NORTH WACO
SUITE 222
WICHITA, KANSAS 67202
PHONE: 316-303-3000
FAX: 316-303-0156

CONSULTANTS:
LK ARCHITECTURE, INC.
345 RIVERVIEW
SUITE 200
WICHITA, KANSAS 67208
PHONE: 316-268-0230

1ST STREET IMPROVEMENTS
SANTA FE TO WASHINGTON IN OLD TOWN

WICHITA, KANSAS

CITY OF WICHITA

REVISIONS:

MARK	DATE	DESCRIPTION

PROJ NO: 472-85285
SCALE: 1"=20'
DATE: 7/5/2017
DESIGNED BY: TAU
DRAWN BY: TAU
CHECKED BY: MDB

SHEET TITLE:
2ND STREET IMPROVEMENTS

SHEET NO.
8
SHEET 8 OF 90

taummel
7/5/2017 - 3:55:04 PM - c:\transystems\pw_local\transyscorp-pw1\taummel\d0482573\C-RDWA001-104.dgn